

ABSTRACT OF THE DISCLOSURE:

An injection-molding apparatus comprises a mold assembly having a first-molten-resin injection portion for injecting a first molten thermoplastic resin into a cavity of the mold assembly, a second-molten-resin injection portion for injecting a second molten thermoplastic resin into the cavity, and a pressurized-fluid introducing portion for introducing a pressurized fluid into the second molten thermoplastic resin injected into the cavity. The injection-molding apparatus also comprises a first injection cylinder communicating with the first-molten-resin injection portion, and a second injection cylinder communicating with the second-molten-resin injection portion.